

ABSTRACT

5 An interface between a service provider
application and a content providing application in a
network printing system, comprising functionality
for configuring the interface for the service
provider to interface with the content providing
application on a first level, wherein the first
level comprises service provider administration
properties, functionality for configuring the
10 interface for a multi-service operator to interface
with the content providing application on a second
level, wherein the second level comprises multi-
service level administration properties that
comprise a portion of the service provider
administration properties, and functionality for
15 configuring the interface for an end user to
interface with the content providing application on
a third level, wherein the third level comprises end
user level administration properties that comprise a
portion of the multi-service provider administration
20 properties. The service provider administration
properties may comprise system maintenance, service
maintenance and subscriber maintenance operations,
the multi-service provider administration properties
may comprise the service provider administration
25 properties except system maintenance operations and
service maintenance operations specifically relating
to service provider level operations, and the end
user administration properties may comprise the
30 subscriber maintenance operations.